

PLUS Search Results for S/N 09454349, Searched May 09, 2006

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09454349\_CLS1.txt  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09454349 on May 09, 2006

Original Classifications

5 705/51  
5 713/176  
4 380/28  
3 235/487  
2 380/201  
2 400/103  
2 705/56  
2 713/189  
2 713/193

Cross-Reference Classifications

6 380/201  
6 380/277  
6 705/57  
5 713/193  
4 380/281  
3 235/385  
3 235/435  
3 380/46  
3 705/53  
3 705/58  
3 713/189  
2 235/439  
2 380/228  
2 380/239  
2 380/255  
2 380/283  
2 380/29  
2 380/30  
2 380/44  
2 705/51  
2 705/52  
2 705/59  
2 713/171  
2 713/176

Combined Classifications

8 380/201  
7 705/51  
7 705/57  
7 713/176  
7 713/193  
6 380/277  
5 380/28  
5 713/189  
4 235/487  
4 380/281  
4 705/58  
3 235/385  
3 235/435  
3 380/239  
3 380/30  
3 380/46  
3 705/53  
3 705/56  
2 235/439  
2 380/200  
2 380/228

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2 380/255  
2 380/283  
2 380/29  
2 380/44  
2 400/103  
2 705/52  
2 705/59  
2 705/80  
2 713/150  
2 713/165  
2 713/171  
2 713/190

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09454349 on May 09, 2006

8 380/201 (2 OR, 6 XR)  
Class 380 : CRYPTOGRAPHY  
380/200 VIDEO CRYPTOGRAPHY  
380/201 .Copy protection or prevention

7 705/51 (5 OR, 2 XR)  
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION  
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY  
705/51 .Usage protection of distributed data files

7 705/57 (1 OR, 6 XR)  
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION  
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY  
705/51 .Usage protection of distributed data files  
705/57 ..Copy protection or prevention

7 713/176 (5 OR, 2 XR)  
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: SUPPORT  
713/150 MULTIPLE COMPUTER COMMUNICATION USING  
CRYPTOGRAPHY  
713/168 .Particular communication authentication  
technique  
713/176 ..Authentication by digital signature  
representation or digital watermark

7 713/193 (2 OR, 5 XR)  
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: SUPPORT  
713/189 DATA PROCESSING PROTECTION USING CRYPTOGRAPHY  
713/193 .By stored data protection

6 380/277 (0 OR, 6 XR)  
Class 380 : CRYPTOGRAPHY  
380/277 KEY MANAGEMENT

5 380/28 (4 OR, 1 XR)  
Class 380 : CRYPTOGRAPHY  
380/28 PARTICULAR ALGORITHMIC FUNCTION ENCODING

5 713/189 (2 OR, 3 XR)  
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: SUPPORT  
713/189 DATA PROCESSING PROTECTION USING CRYPTOGRAPHY

4 235/487 (3 OR, 1 XR)  
Class 235 : REGISTERS  
235/487 RECORDS

4 380/281 (0 OR, 4 XR)  
Class 380 : CRYPTOGRAPHY  
380/277 KEY MANAGEMENT  
380/278 .Key distribution  
380/279 ..Key distribution center  
380/281 ...Using master key (e.g., key-encrypting-key)

- 4 705/58 (1 OR, 3 XR)  
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION  
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY  
 705/51 .Usage protection of distributed data files  
 705/57 ..Copy protection or prevention  
 705/58 ...Having origin or program ID
- 3 235/385 (0 OR, 3 XR)  
 Class 235 : REGISTERS  
 235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS  
 235/385 .Inventory
- 3 235/435 (0 OR, 3 XR)  
 Class 235 : REGISTERS  
 235/435 CODED RECORD SENSORS
- 3 380/239 (1 OR, 2 XR)  
 Class 380 : CRYPTOGRAPHY  
 380/200 VIDEO CRYPTOGRAPHY  
 380/210 .Video electric signal modification (e.g.,  
 scrambling)  
 380/239 ..Encrypted code control signal
- 3 380/30 (1 OR, 2 XR)  
 Class 380 : CRYPTOGRAPHY  
 380/28 PARTICULAR ALGORITHMIC FUNCTION ENCODING  
 380/30 .Public key
- 3 380/46 (0 OR, 3 XR)  
 Class 380 : CRYPTOGRAPHY  
 380/277 KEY MANAGEMENT  
 380/44 .Having particular key generator  
 380/46 ..Nonlinear (e.g., pseudorandom)
- 3 705/53 (0 OR, 3 XR)  
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION  
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY  
 705/51 .Usage protection of distributed data files  
 705/52 ..Usage or charge determination  
 705/53 ...Including third party for collecting or  
 distributing payment (e.g., clearinghouse)
- 3 705/56 (2 OR, 1 XR)  
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION  
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY  
 705/51 .Usage protection of distributed data files  
 705/55 ..Requiring a supplemental attachment or input  
 (e.g., dongle) to open  
 705/56 ...Specific computer ID (e.g., serial number,  
 configuration, etc.)
- 2 235/439 (0 OR, 2 XR)  
 Class 235 : REGISTERS  
 235/435 CODED RECORD SENSORS  
 235/439 .Particular sensor structure
- 2 380/200 (1 OR, 1 XR)  
 Class 380 : CRYPTOGRAPHY

- 380/200 VIDEO CRYPTOGRAPHY
- 2 380/228 (0 OR, 2 XR)  
 Class 380 : CRYPTOGRAPHY  
 380/200 VIDEO CRYPTOGRAPHY  
 380/210 .Video electric signal modification (e.g.,  
 scrambling)  
 380/227 ..Record or coin controlled  
 380/228 ...Including key on record
- 2 380/255 (0 OR, 2 XR)  
 Class 380 : CRYPTOGRAPHY  
 380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY
- 2 380/283 (0 OR, 2 XR)  
 Class 380 : CRYPTOGRAPHY  
 380/277 KEY MANAGEMENT  
 380/278 .Key distribution  
 380/283 ..User-to-user key distributed over data link  
 (i.e., no center)
- 2 380/29 (0 OR, 2 XR)  
 Class 380 : CRYPTOGRAPHY  
 380/28 PARTICULAR ALGORITHMIC FUNCTION ENCODING  
 380/29 .NBS/DES algorithm
- 2 380/44 (0 OR, 2 XR)  
 Class 380 : CRYPTOGRAPHY  
 380/277 KEY MANAGEMENT  
 380/44 .Having particular key generator
- 2 400/103 (2 OR, 0 XR)  
 Class 400 : TYPEWRITING MACHINES  
 400/103 CODE-PRINTING TYPEWRITER (E.G., FOR PRINTING A  
 PATTERN OR MARK)
- 2 705/52 (0 OR, 2 XR)  
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION  
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY  
 705/51 .Usage protection of distributed data files  
 705/52 ..Usage or charge determination
- 2 705/59 (0 OR, 2 XR)  
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION  
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY  
 705/51 .Usage protection of distributed data files  
 705/59 ..Licensing
- 2 705/80 (1 OR, 1 XR)  
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION  
 705/80 ELECTRONIC NEGOTIATION
- 2 713/150 (1 OR, 1 XR)  
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
 SYSTEMS: SUPPORT  
 713/150 MULTIPLE COMPUTER COMMUNICATION USING  
 CRYPTOGRAPHY
- 2 713/165 (1 OR, 1 XR)  
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING



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713/150       SYSTEMS: SUPPORT  
MULTIPLE COMPUTER COMMUNICATION USING  
CRYPTOGRAPHY  
713/164       .Security kernel or utility  
713/165       ..File protection

2 713/171       (0 OR, 2 XR)  
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: SUPPORT  
713/150       MULTIPLE COMPUTER COMMUNICATION USING  
CRYPTOGRAPHY  
713/168       .Particular communication authentication  
technique  
713/171       ..Having key exchange

2 713/190       (1 OR, 1 XR)  
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: SUPPORT  
713/189       DATA PROCESSING PROTECTION USING CRYPTOGRAPHY  
713/190       .Computer instruction/address encryption

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above 1  
abstract 1  
accompanying 1  
accordance 1  
achieved 1  
act 1  
actions 1  
actually 1  
addition 1  
allocated 1  
allocation 1  
allow 4  
already 1  
also 3  
although 3  
always 1  
amount 1  
an 25  
and 35  
another 1  
any 2  
application 2  
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applied 1  
appropriate 1  
archive 1  
are 6  
art 1  
as 12  
associated 2  
asymmetric 2  
at 6  
attack 9  
attackn 1  
attacks 1  
attempt 1  
attorney 1  
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authorized 4  
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backs 2  
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be 24  
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been 3  
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being 2  
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between 1  
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burden 1  
but 3  
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 cannot 2  
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 claims 1  
 clock 2  
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 compromise 1  
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 conversely 1  
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 corresponds 3  
 cost 1  
 could 1  
 counter 2  
 counterfeiter 1  
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 cross 1  
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 decryption 5  
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 detail 1  
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 devices 2  
 diagram 2  
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 digital 4  
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 distribution 1  
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 does 1  
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 drawing 2  
 duration 1  
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 element 8  
 eleventh 1  
 embodiment 3  
 embodiments 1

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 indistinguishable 1  
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no 2  
non 1  
not 9  
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one 3  
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parameters 1

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player 2  
policy 2  
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prevent 2  
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private 5  
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properties 1  
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provided 5  
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providing 2  
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public 4  
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 typical 2

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unique 20  
unlimited 5  
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user 1  
using 4  
utilized 1  
value 6  
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virtually 2  
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